

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S42	15420	(perpendicular vertical) adj magnetic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 13:35
S43	26642	soft adj magnetic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 13:35
S44	1835	S41 and S42 and S43	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 13:46
S45	76341	(under under\$1layer\$1 intermediate non\$1magnetic (non adj magnetic)) near4 (vertical perpendicular recording)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 14:06
S46	911	S44 and S45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 13:47
S47	188	S46 and @PY<"2001"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 14:07
S48	3252	(under under\$1layer\$1 intermediate non\$1magnetic (non adj magnetic)) same S42	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 13:48
S49	7499	(under under\$1layer\$1 intermediate non\$1magnetic (non adj magnetic)) same S43	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 13:48
S50	946	S44 and S48 and S49	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 13:49

S51	778	S50 not (head element tunnel tunneling spin\$1valve spin \$1MR). ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 13:50
S52	149	S47 not (head element tunnel tunneling spin\$1valve spin \$1MR). ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 13:50
S53	140673	(magnetic adj (recording medium media tape disk disc ribbon)).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 14:06
S54	1453	S42 same S43	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 14:06
S55	887	(under under\$1layer\$1 intermediate non\$1magnetic (non adj magnetic)) same S54	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 14:06
S56	718	S53 and S55	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 14:06
S57	285	S56 and @PY<"2003"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 14:16
S58	3	"6613460" and soft	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 14:16
S59	3	"6613460".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 14:16
S60	0	S59 and soft	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 14:16